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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/796,892	03/09/2004		Han-Chung Wu	P/741-177	2636
2352	7590	11/28/2006		EXAMINER	
00		ER GERB & SOFI	FETTEROLF, BRANDON J		
1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403				ART UNIT	PAPER NUMBER
SIPE				1642	
				DATE MAILED: 11/28/2006	

DEC 2 6 2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ FILING DA' CONTROL NO.

FIRST NAMED INVENTOR /
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

10/796,892

3/04/2004

WU ET AL.

1/11/1/

EXAMINER

ART UNIT

PAPER

1642

20061115

DATE MAILED:

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Commissioner for Patents

The reply filed 11/07/2006 is not fully responsive to the Office communication for the reason(s) set forth below or on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report.

Since the above-mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE** (1) **MONTH** or **THIRTY** (30) **DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

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\<http://www.uspto.gov/ebc/efs/downloads/documents.htm>, EFS Submission User Manual - ePAVE)

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Any inquiry concerning this communication should be directed to Brandon Fetterolf, Art Unit 1642, whose telephone number is (571)272-2919.

Any inquiry of a general nature or relating to this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

80

COPA

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	10/796.892C
Source:	1 FW/6
Date Processed by STIC:	11/9/06
•	

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 4.4.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

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Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER: 10/196, 892C
ATTN: NEW RULES CASES:	PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE
Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.
3Misaligned Amino Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
5Variable Length	Sequence(s)contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6Patentin 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
8Skipped Sequences (NEW RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence. (see item 11 below)
Use of <220>	Sequence(s)missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules
Patentin 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
13 Misuse of n/Xaa	"n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid

COPY





IFW16

RAW SEQUENCE LISTING DATE: 11/09/2006 PATENT APPLICATION: US/10/796,892C TIME: 09:30:51

Input Set : A:\00796496.TXT

```
3 <110 > APPLICANT: Wu, Han-Chung
         Lin, Chin-Tarng
           Lee, Tong-Young
 7 <120> TITLE OF INVENTION: A Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
           Application Thereof
 10 <130> FILE REFERENCE: P/741-177
 12 <140> CURRENT APPLICATION NUMBER: 10/796,892C
                                                                see pp 1-5
 13 <141> CURRENT FILING DATE: 2004-03-09
                                                                Does Not Comply
 15 <150> PRIOR APPLICATION NUMBER: Taiwan 092117944
                                                               Corrected Diskette Needed
 16 <151> PRIOR FILING DATE: 2003-07-01
 18 <160> NUMBER OF SEQ ID NOS: 11
 20 <170> SOFTWARE: PatentIn version 3.3
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 12
 24 <212> TYPE: PRT
                                              Marker
 25 <213> ORGANISM: Artificial
 27 <220> FEATURE:
- 28 <223> OTHER INFORMATION: The Peptide Maker Targeting To Nasopharyngeal Carcinoma Cell
 30 <400> SEQUENCE: 1
 32 Arg Leu Leu Asp Thr Asn Arg Pro Leu Leu Pro Tyr
 33 1
 36 <210> SEO ID NO: 2
 37 <211> LENGTH: 3
 38 <212> TYPE: PRT
                                               Marker
39 <213> ORGANISM: Artificial
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: The Peptide (Maker) Targeting To Nasopharyngeal Carcinoma Cell
 44 <400> SEQUENCE: 2
 46 Leu Pro Tyr
 47 1
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 12
55 <220> FEATURE:
56 <223> OTHER INFORMATION: none invalid response - give source of genetic material
58 <400> SEQUENCE: 3
60 Phe Pro Ser Lys Thr Gly Ala Phe Val Pro Phe Ser
61 1
5 10
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 12
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial
 52 <212> TYPE: PRT
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RAW SEQUENCE LISTING DATE: 11/09/2006
PATENT APPLICATION: US/10/796,892C TIME: 09:30:51

Input Set : A:\00796496.TXT

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69 <220> FEATURE:
 70 <223> OTHER INFORMATION: (none
 72 <400> SEQUENCE: 4
 74 Asn Asn Ser Gln Lys Pro Ala Pro Val Ser Pro Phe
                    5
 78 <210> SEQ ID NO: 5
 79 <211> LENGTH: 12 ·
 80 <212> TYPE: PRT
 81 <213> ORGANISM: Artificial
 83 <220> FEATURE:
 84 <223> OTHER INFORMATION: none
 86 <400> SEQUENCE: 5
 88 Arg His Leu Pro Thr Leu Phe Ala Pro Thr Pro Thr
 89 1
                                         10
 92 <210> SEQ ID NO: 6
 93 <211> LENGTH: 12
 94 <212> TYPE: PRT
 95 <213> ORGANISM: Artificial
 97 <220> FEATURE:
 98 <223> OTHER INFORMATION: (none
 100 <400> SEQUENCE: 6
 102 Gln Leu Ser Pro Val Leu Ala Arg His Asn Ile Ser
 106 <210> SEQ ID NO: 7
 107 <211> LENGTH: 12
 108 <212> TYPE: PRT
. 109 <213> ORGANISM: Artificial
111 <220> FEATURE:
 112 <223> OTHER INFORMATION: none
 114 <400> SEQUENCE: 7
 116 Pro Arg Gly Val Trp Thr Thr Met Ser Leu Pro His
 117 1
 120 <210> SEQ ID NO: 8
 121 <211> LENGTH: 12
 122 <212> TYPE: PRT
 123 <213> ORGANISM: Artificial
 125 <220> FEATURE:
 126 <223> OTHER INFORMATION: (none
 128 <400> SEQUENCE: 8
 130 Leu Pro Leu Thr Ser Leu Met Pro Leu Gly Leu His
 131 1
 134 <210> SEQ ID NO: 9
 135 <211> LENGTH: 12
 136. <212> TYPE: PRT
 137 <213> ORGANISM: Artificial
 139 <220> FEATURE:
 140 <223> OTHER INFORMATION: (none
 142 <400> SEQUENCE: 9
 144 Ser Val Ser Leu Pro Tyr Ala Asn Leu Ala Thr His
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RAW SEQUENCE LISTING DATE: 11/09/2006
PATENT APPLICATION: US/10/796,892C TIME: 09:30:51

Input Set : A:\00796496.TXT

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10
145 1
148 <210> SEQ ID NO: 10
149 <211> LENGTH: 12
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial
153 <220> FEATURE:
154 <223> OTHER INFORMATION: (hone
156 <400> SEQUENCE: 10
158 Thr Lys Asn Met Leu Ser Leu Pro Val Gly Pro Gly
                    5
162 <210> SEQ ID NO: 11
163 <211> LENGTH: 12
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial
167 <220> FEATURE:
168 <223> OTHER INFORMATION: none
170 <400> SEQUENCE: 11
172 Thr Leu Ala Thr Thr Ala Ser Pro Asp Ser Ala Gln
173 1
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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/796,892C DATE: 11/09/2006 TIME: 09:30:52

Input Set : A:\00796496.TXT

Output Set: N:\CRF4\11092006\J796892C.raw

Invalid <213> Response

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.



VERIFICATION SUMMARY

DATE: 11/09/2006

PATENT APPLICATION: US/10/796,892C

TIME: 09:30:52

Input Set : A:\00796496.TXT